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PTO/SB/05 (4/98)
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UTILITY PATENT APPLICATION TRANSMITTAL <small>(Only for new nonprovisional applications under 37 C.F.R. § 1.53(b))</small>	Attorney Docket No.	NC 80,124
	First Inventor or Application Identifier	Michael A. Brown et al.
	Title	Elongated Truss Boom Structures for Space Applications
	Express Mail Label No.	

APPLICATION ELEMENTS <small>See MPEP chapter 600 concerning utility patent application contents.</small>	ADDRESS TO: Assistant Commissioner for Patents Box Patent Application Washington, DC 20231
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1. <input checked="" type="checkbox"/> * Fee Transmittal Form (e.g., PTO/SB/17) <small>(Submit an original and a duplicate for fee processing)</small> 2. <input checked="" type="checkbox"/> Specification [Total Pages 28] <small>(preferred arrangement set forth below)</small> - Descriptive title of the Invention - Cross References to Related Applications - Statement Regarding Fed sponsored R & D - Reference to Microfiche Appendix - Background of the Invention - Brief Summary of the Invention - Brief Description of the Drawings (if filed) - Detailed Description - Claim(s) - Abstract of the Disclosure 3. <input checked="" type="checkbox"/> Drawing(s) (35 U.S.C. 113) [Total Sheets 18] 4. Oath or Declaration [Total Pages 1] a. <input checked="" type="checkbox"/> Newly executed (original or copy) b. <input type="checkbox"/> Copy from a prior application (37 C.F.R. § 1.63(d)) <small>(for continuation/divisional with Box 16 completed)</small> i. <input type="checkbox"/> DELETION OF INVENTOR(S) Signed statement attached deleting inventor(s) named in the prior application, see 37 C.F.R. §§ 1.63(d)(2) and 1.33(b).	5. <input type="checkbox"/> Microfiche Computer Program (Appendix) 6. Nucleotide and/or Amino Acid Sequence Submission (if applicable, all necessary) a. <input type="checkbox"/> Computer Readable Copy b. <input type="checkbox"/> Paper Copy (identical to computer copy) c. <input type="checkbox"/> Statement verifying identity of above copies
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*** NOTE FOR ITEMS 1 & 13: IN ORDER TO BE ENTITLED TO PAY SMALL ENTITY FEES, A SMALL ENTITY STATEMENT IS REQUIRED (37 C.F.R. § 1.27), EXCEPT IF ONE FILED IN A PRIOR APPLICATION IS RELIED UPON (37 C.F.R. § 1.28).**

ACCOMPANYING APPLICATION PARTS	
7. <input type="checkbox"/> Assignment Papers (cover sheet & document(s))	
8. <input type="checkbox"/> 37 C.F.R. §3.73(b) Statement (when there is an assignee)	<input type="checkbox"/> Power of Attorney
9. <input type="checkbox"/> English Translation Document (if applicable)	
10. <input checked="" type="checkbox"/> Information Disclosure Statement (IDS)/PTO-1449	<input checked="" type="checkbox"/> Copies of IDS Citations
11. <input type="checkbox"/> Preliminary Amendment	
12. <input checked="" type="checkbox"/> Return Receipt Postcard (MPEP 503) (Should be specifically itemized)	
13. <input type="checkbox"/> * Small Entity Statement(s) (PTO/SB/09-12)	<input type="checkbox"/> Statement filed in prior application, Status still proper and desired
14. <input type="checkbox"/> Certified Copy of Priority Document(s) (if foreign priority is claimed)	
15. <input type="checkbox"/> Other:	


16. If a **CONTINUING APPLICATION**, check appropriate box, and supply the requisite information below and in a preliminary amendment:

☐ Continuation ☐ Divisional ☐ Continuation-in-part (CIP) of prior application No: _____ / _____

Prior application information Examiner _____ Group / Art Unit: _____

For CONTINUATION or DIVISIONAL APPS only: The entire disclosure of the prior application, from which an oath or declaration is supplied under Box 4b, is considered a part of the disclosure of the accompanying continuation or divisional application and is hereby incorporated by reference. The incorporation can only be relied upon when a portion has been inadvertently omitted from the submitted application parts.

17. **CORRESPONDENCE ADDRESS**

☒ Customer Number or Bar Code Label  or ☐ Correspondence address below

(Insert Customer Number or Bar code label here)

Name	26384			
	PATENT TRADEMARK OFFICE			
Address	Code 1008.2, Naval Research Laboratory 4555 Overlook Ave., S.W.			
City	Washington	State	D.C.	Zip Code 20375-5320
Country	USA	Telephone		Fax 202-404-7380

Name (Print/Type)	John J. Karasek	Registration No. (Attorney/Agent)	36,182
Signature		Date	2/16/01

Burden Hour Statement. This form is estimated to take 0.2 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Assistant Commissioner for Patents, Box Patent Application, Washington, DC 20231.

FEE TRANSMITTAL for FY 2001

Patent fees are *subject to* annual revision

Complete if Known

Application Number	not yet assigned
Filing Date	21 FEB 01
First Named Inventor	Michael A. Brown et al.
Examiner Name	not yet assigned
Group Art Unit	not yet assigned
Attorney Docket No.	80,124

TOTAL AMOUNT OF PAYMENT (\$) 710.00

METHOD OF PAYMENT

1. ☒ The Commissioner is hereby authorized to charge indicated fees and credit any overpayments to
- Deposit Account Number 50-0281
- Deposit Account Name Naval Research Laboratory
- ☒ Charge Any Additional Fee Required Under 37 CFR 1.16 and 1.17
- ☐ Applicant claims small entity status See 37 CFR 1.27
2. ☐ Payment Enclosed:
- ☒ Check ☐ Credit card ☐ Money Order ☐ Other

FEE CALCULATION

1. BASIC FILING FEE

Large Entity	Small Entity	Fee Code (\$)	Fee Description	Fee Paid
		101 710 201 355	Utility filing fee	710
		106 320 206 160	Design filing fee	
		107 490 207 245	Plant filing fee	
		108 710 208 355	Reissue filing fee	
		114 150 214 75	Provisional filing fee	

SUBTOTAL (1) \$

2. EXTRA CLAIM FEES

Total Claims 15 Extra Claims -20** = X Fee Paid

Independent Claims 3 -3* = X Fee Paid

Multiple Dependent = Fee Paid

Large Entity	Small Entity	Fee Code (\$)	Fee Description
		103 18 203 9	Claims in excess of 20
		102 80 202 40	Independent claims in excess of 3
		104 270 204 135	Multiple dependent claim, if not paid
		109 80 209 40	* Reissue independent claims over original patent
		110 18 210 9	Reissue claims in excess of 20 and over original patent

SUBTOTAL (2) \$

*or number previously paid, if greater; For Reissues, see above


FEE CALCULATION (continued)

3. ADDITIONAL FEES

Large Entity	Small Entity	Fee Code (\$)	Fee Description	Fee Paid
		105 130 205 65	Surcharge - late filing fee or oath	
		127 50 227 25	Surcharge - late provisional filing fee or cover sheet	
		139 130 139 130	Non-English specification	
		147 2,520 147 2,520	For filing a request for ex parte reexamination	
		112 920* 112 920*	Requesting publication of SIR prior to Examiner action	
		113 1,840* 113 1,840*	Requesting publication of SIR after Examiner action	
		115 110 215 55	Extension for reply within first month	
		116 390 216 195	Extension for reply within second month	
		117 890 217 445	Extension for reply within third month	
		118 1,390 218 695	Extension for reply within fourth month	
		128 1,890 228 945	Extension for reply within fifth month	
		119 310 219 155	Notice of Appeal	
		120 310 220 155	Filing a brief in support of an appeal	
		121 270 221 135	Request for oral hearing	
		138 1,510 138 1,510	Petition to institute a public use proceeding	
		140 110 240 55	Petition to revive - unavoidable	
		141 1,240 241 620	Petition to revive - unintentional	
		142 1,240 242 620	Utility issue fee (or reissue)	
		143 440 243 220	Design issue fee	
		144 600 244 300	Plant issue fee	
		122 130 122 130	Petitions to the Commissioner	
		123 50 123 50	Petitions related to provisional applications	
		126 240 126 240	Submission of Information Disclosure Stmt	
		581 40 581 40	Recording each patent assignment per property (times number of properties)	
		146 710 246 355	Filing a submission after final rejection (37 CFR § 1.129(a))	
		149 710 249 355	For each additional invention to be examined (37 CFR § 1.129(b))	
		179 710 279 355	Request for Continued Examination (RCE)	
		169 900 169 900	Request for expedited examination of a design application	
			Other fee (specify) _____	
			Reduced by Basic Filing Fee Paid	
			SUBTOTAL (3) (\$)	

4. SUBMITTED BY

Complete (if applicable)

Name (Print/Type)	John J. Karasek	Registration No. (Attorney/Agent)	36,182	Telephone	202-404-1552
Signature		Date	2/16/01		

WARNING: Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038.

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